## IN THE CLAIMS

- 1. (Currently Amended) A fabric comprising a plurality of substantially parallel, aligned tows with said tows arranged in one of a pluarlity of tow groups, each of said tow groups having one or more tows wherein a portion of said tow groups contain two or more tows, wherein the spacing between tows in a tow group is less than the spacing between juxtaposed adjacent tow groups, wherein each tow has a longitudinal axis and the longitudinal axes of said tows in said tow groups are in a coplanar relationship, and wherein said longitudinal axes of said tows are held in place in said coplanar relationship.
- 2. (Original) The fabric of claim 1, wherein said adjacent tow groups contain an even number of tows.
- 3. (Original) The fabric of claim 1, wherein said adjacent tow groups contain an odd number of tow(s).
- 4. (Original) The fabric of claim 1, wherein said fabric comprises reinforced composite material.
- 5. (Original) The fabric of claim 1, wherein the spacing between the adjacent tow groups defines a flow channel.
- 6. (Original) The fabric of claim 1, wherein said tows are stitched together.
- 7. (Original) The fabric of claim 1, wherein the spacing between the adjacent tow groups is between about 0.155 to about 1.28 centimeters.
- 8. (Original) The fabric of claim 1, wherein said fabric is a crimp-free fabric.

Application No. 10/699,536 Client Ref. No: PAT-25253-US-CIP Attorney Docket No. 34485/04575

- 9. (Original) The fabric of claim 1, wherein said yield of each of said tows is between about 52 to about 450 yards/pound.
- 10. (Original) The fabric of claim 9, wherein said yield of each of said tows is between about 52 to about 350 yards/pound.
- 11. (Original) The fabric of claim 10, wherein said yield of each of said tows is between about 150 to about 220 yards/pound.
- 12. (Original) The fabric of claim 1, wherein said fabric is a unidirectional fabric.
- 13. (Original) The fabric of claim 1, wherein said fabric is a biaxial fabric.
- 14. (Original) The fabric of claim 1, wherein said fabric is a triaxial fabric.
- 15. (Original) The fabric of claim 1, wherein said fabric is a quadaxial fabric.
- 16. (Original) The fabric of claim 1, wherein said tows comprise composite fibers selected from the group consisting of glass and thermoplastic.
- 17. (Currently Amended) A method of making a fabric, the method comprising the steps of: providing a plurality of substantially parallel tows, each tow having a longitudinal axis; arranging all of said tows in-into a pluarlity of tow groups, each of said tow groups containing one or more of said tows wherein a portion of said tow groups contain two or more of said tows;

aligning said tows so that the longitudinal axes of said tows are in a coplanar relationship; holding the longitudinal axes of said tows in place in a coplanar relationship; and providing a space between said at least two of said tow groups, wherein the spacing between tows in a tow group is less than the spacing between juxtaposed adjacent tow groups.

- 18. (Previously Presented) The method of claim 17, wherein said tow groups are stitched together.
- 19. (Original) The method of claim 17, wherein said fabric is a crimp-free fabric.
- 20. (Original) The method of claim 17, wherein said yield of each of said tows is between about 150 to about 500 yards/pound.
- 21. (Original) The method of claim 20, wherein said yield of each of said tows is between about 150 to about 250 yards/pound.
- 22. (Original) The method of claim 21, wherein said yield of each of said tows is between about 190 to about 220 yards/pound.
- 23. (Original) The method of claim 17, wherein said fabric is a unidirectional fabric.
- 24. (Original) The method of claim 17, wherein said fabric is a biaxial fabric.
- 25. (Original) The method of claim 17, wherein said fabric is a triaxial fabric.
- 26. (Original) The method of claim 17, wherein said fabric is a quadaxial fabric.
- 27. (Original) The method of claim 17, wherein the spacing between the adjacent tow groups is between about 0.155 to about 1.28 centimeters.
- 28. (Original) The method of claim 17, wherein the spacing between the adjacent tow groups defines a flow channel.
- 29. (Original) The method of claim 17, further comprising the step of infusing said fabric with resin using a resin transfer molding process.

Application No. 10/699,536 Client Ref. No: PAT-25253-US-CIP Attorney Docket No. 34485/04575

- 30. (Original) The method of claim 17, further comprising the step of infusing said fabric with resin using a vacuum assisted resin transfer molding system.
- 31. (Original) The method of claim 30, wherein said fabric is infused with a resin selected from the group consisting of polyesters and copolyesters.
- 32. (Original) The method of claim 31, wherein said polyesters are selected from the group consisting of polyethylene terephthalate, polyamides, polyolefins, and polypropylene.
- 33. (Original) The method of claim 30, wherein said fabric is infused with a resin selected from the group consisting of polyesters and copolyesters.
- 34. (Original) The method of claim 33, wherein said polyesters are selected from the group consisting of polyethylene terephthalate, polyamides, polyolefins, and polypropylene.